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Library of Congress Publishes Major New Book On Landmarks of Science in Its Collections

To unlock the secrets of nature is among the most enduring of human drives, and this spirit is richly celebrated in a major new volume just published by the Library of Congress, *The Traditions of Science.*

Subtitled "Landmarks of Western Science in the Collections of the Library of Congress," the book contains a series of extended bibliographic essays conducting the reader on a tour through the Library's collections, examining significant original editions and other landmark works on a journey through the history of each major scientific discipline. The book was written by Leonard C. Bruno, senior science specialist in the Library's Science and Technology Division.

Some 450 works are discussed in *The Traditions of Science,* encompassing the earliest printings of works from the Greek scientific heritage to first editions of Galileo, Copernicus, Darwin, Pasteur, Newton, Descartes, Einstein, Bohr, and many lesser-known but important figures. Each work is examined in the context of its initial publication, with Dr. Bruno capturing the excitement and intellectual exhilaration that attended its creation.

The Tradition of Science is aimed at a general readership but will inform and delight scientist and layperson alike. Its 351 pages contain more than 200 illustrations, a full bibliography with citations to works discussed in the text, and a complete index.

The Tradition of Science is available by mail order for $30 from the Superintendent of Documents, Government Printing Office, Washington, DC 20402; refer to stock number 030-000-00183-4 when ordering. Copies may also be obtained in person from GPO bookstores and at the Library of Congress Information and Sales Counter.

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Books for Children New Issue Is Available

The third annual issue of *Books for Children*—successor to *Children's Books,* 1964–83—is now available. Consisting of 102 selections published from November 1985 to November 1986, the list is arranged by age group, category, and title.

Books for Children, no. 3, was compiled by Margaret N. Coughlan, Children's Literature Center, with the assistance of a committee of children's book specialists from Washington, D.C., area.

The pamphlet is available (in person only) at the Sales and Information Counter, Jefferson Building, Library of Congress, or by mail from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, for $1 prepaid. When ordering, cite stock number 030-001-00119-9.

Library Publishes Essay By Lester Asheim

"The active involvement of the reader-viewer-listener in the total communication process" is the theme of an essay commissioned by the Center for the Book and recently published by the Library. In *The Reader-Viewer-Listener* author Lester Asheim, professor emeritus of library science at the University of North Carolina at Chapel Hill, emphasizes that readers are also viewers and listeners. Moreover, "the meaning of communication rests as much with the person who receives the message as it does with the person who originally formulated it." Thus, Asheim feels, in trying to learn more about the effectiveness of communication, we should "pay equal attention to all the elements in the communication process: the sender, the channel, the code—and the receiver." In his foreword, Center for the Book director John Y. Cole notes that Asheim's essay contributes significantly to the center's goal of exploring the relationship between books and other media.

The Reader-Viewer-Listener: An Essay in Communications, a 33-page booklet, was designed by John Michael of Rockville, Md., and printed on acid-free paper by Bruce Printing, Inc., of Cheverly, Md. Single copies are available upon request from the Library of Congress, Box A, Washington, DC 20540.

The *Library of Congress Information Bulletin* is issued weekly by the Information Office of the Library of Congress and distributed free of charge to publicly supported libraries and research institutions, academic libraries, learned societies, and allied organizations in the United States.

Comparable institutions and organizations in other countries may arrange to receive the *Bulletin* on an exchange basis by applying in writing to the Library's Exchange and Gift Division. All other correspondence should be addressed to the LC *Information Bulletin,* Information Office, Library of Congress, Washington, DC 20540.

Bruce Tapper, Editor

Name Authority Conversion Section Celebrates Tenth Anniversary

Current and former staff members of the Name Authority Conversion Section (seated, left) Marzella Rhodes, Patricia Miller, (standing, left) Cleo Marby, Allene McDuffie, Evelyn Workman, Mayumi Taniguchi, Ron Goudreau, Marybeth Milcetich, Sharon Marshall, Angela Tomko-Mendiville and Bridgetta Jenkins.

The Name Authority Conversion Section of the MARC Editorial Division marked its tenth anniversary on April 28, with a celebration in the James Madison Memorial Buildings' Mumford Room. The occasion recognized a highly successful decade spent building the Library of Congress' automated authority file through the editing, keying, proofing, and verifying of name and series authority records. The section's first celebration was held when record n77-1 arrived, was stamped, and keyed into the name authority database on April 4, 1977.

Susan H. Vita, chief of the MARC Editorial Division, welcomed current and former division staff and other invited guests, including The Deputy Librarian of Congress, William J. Welsh; assistant librarian for Processing Services, Henriette D. Avram; and director for cataloging, Lucia J. Rather. They each addressed the gathering and highlighted the importance of the authority database to the Library of Congress and to

the library community throughout the country.

Mayumi Taniguchi, former head and founder of the Name Authority Conversion Section, related anecdotes that provided an historical perspective of the early days of authority record conversion when the division was located at the Navy Yard Annex. During those first months in 1977, the verifiers would gaze from the fourth floor windows of Building No. 159 in order to sight the shuttle bus making its way along New Jersey Avenue from Capitol Hill. The appearance of data sheets and printouts emerging from the bus heralded authority work for the day. Linda Stubbs, current section head, outlined the numerous changes and developments experienced by the staff in the second half of the decade. The hallmarks of the decade include: successful staff adaptation to frequent technological and procedural change, the maintenance of high quality standards, and the increasing cooperative conversion projects involving staff outside the division as well as the participation of other libraries.

While the guests enjoyed refreshments, highlighted by a cake decorated appropriately with "MARC: the Authority Decade," they also participated in a contest to guess the number of records in the authority database. Mr. Welsh donated a cash prize that was won by MARC Editorial Division monograph verifier, Gail Blanchard, who came closest to the correct number of 1,805,712 authority records.

FLICC Forum Now Available On Videocassette

The Federal Library and Information Center Committee (FLICC) has announced the availability of its fourth annual forum on videotape. The forum titled "Federal Information Policies: Views of a Concerned Community," was held at the Library of Congress on February 25.

Some of the questions raised and debated at the forum were: Does the world's largest publisher—the United States Federal Government—have a national information policy? Should access to government information deemed to be sensitive be restricted? Is foreign ownership of U.S. information in databases and in books emerging as the central information issue of 1987?

The keynote speaker, Senator Albert Gore, Jr. (D-Tenn.) raised the question of constitutionality of a controversial government policy on sensitive information, since rescinded. Other speakers articulating a spectrum of views and concerns included: Joseph H. Howard, Director, National Agricultural Library; Donald E. Fossedal, Superintendent of Documents, United States Government Printing Office; Donna Demac, communications lawyer and adjunct associate professor, Interactive Communications, New York University; Glyn T. Evans, assistant vice chancellor for library sciences, State University of New York, and director, SUNY/OCLC Network; Lee Edwards, Director of the Institute on Political Journalism, Georgetown University; Jane Bortnick, assistant chief, Science Policy Research Division, Congressional Research Service, Library of Congress; John C. Wobensmith, executive secretary, National Telecommunications and Information Systems Security Committee; Elizabeth L. Young, vice-president, Business Development, COMSAT Maritime Services; J. Thomas Ratchford, associate executive officer, American Association for the Advancement of Science; and Herbert B. Landau, president, Engineering Information, Inc.

The videotapes, entitled "FLICC forum 2/25/87," may be viewed at the Library of Congress, Motion Picture, Broadcasting and Recorded Sound Division, by calling the reference desk one week in advance at (202) 287-1000.

The five videocassettes, each covering 60 minutes of proceedings, are available in ¾-inch and ½-inch (VHS or Beta) format. The ¾-inch is $85 a tape or $425 for the set. The ½-inch version is $60 a cassette or $300 for the complete set. United Parcel Service postage is extra.

Videotapes may be purchased through the Motion Picture, Broadcasting and Recorded Sound, Public Service Office, Library of Congress, Washington, DC 20540. Please refer to shelf number VBE 5564-5568 when ordering.

Briefly Noted

☐ Library figures will join futurists to guide conference attendees into the 21st century at the Public Library Association's (PLA) National Conference, set for April 27-30, 1988, in Pittsburgh, Pa. The conference theme is "Public Libraries: Bridges to the 21st Century." The goals of the conference are to provide reports on trends in new technology, management, finance, and service; to stimulate libraries to forge synergistic relations with business, social services, and educational and cultural institutions; and to aid libraries to plan more effectively to create a central role for themselves in the future. The April conference will be the third national conference for the PLA, a division of the American Library Association. For more information contact the PLA Office, ALA, 50 E. Huron St., Chicago, IL 60611. Program ideas may be submitted to Sarah Long, 801 S.W. 10th Ave., Portland, OR 97205; pre- or post-conference ideas to Jo Ellen Flagg, Kanawha Country Public Library, 123 Capitol St., Charleston, WV 25301.

NLS/BPH Publications

The following recent publications are available free on request from the National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, DC 20542.

Talking Book Topics, January–February and March–April 1987, Volume 53, Numbers 1 and 2, ISSN 0039-9183. Bimonthly annotated listing of books added to the Library of Congress national talking-book collection. Includes news about free library services for blind and physically handicapped readers and lists popular magazines recorded on cassettes and disks.

Braille Book Review, January–February and March–April 1987, Volume 56, Numbers 1 and 2, ISSN 0006-873X. Bimonthly annotated listing of books added to the Library of Congress national braille collection. Also reports on free library services for blind and visually handicapped readers, announces books on loan from independent agencies, and lists popular magazines produced in braille.

News, January–March and April–June 1987, Volume 18, Numbers 1 and 2, ISSN 0160-9211. This report on national and international activities in library services for blind and physically handicapped individuals is distributed quarterly to the national network of cooperating libraries and agencies serving blind and physically handicapped readers.

Update, January–March and April–June 1987, Volume 9, No. 2, ISSN 0160-9203. Quarterly newsletter with information for and about volunteer programs and individual volunteers who produce recorded and braille material and maintain equipment used by talking-book readers.

Cassette Book 1986, ISSN 0363-9029. Annotated catalog of adult and young adult books recorded on cassette for blind and physically handicapped readers during 1986. Titles, which have previously been announced in *Talking Book Topics,* are arranged by subject category under nonfiction and fiction headings.

Braille Books 1985–1986, ISSN 0277-5247. Annotated catalog of press-braille and handcopied-braille books for adults and young adults during 1985 and 1986. Titles, which have previously been announced in *Braille Book Review,* are arranged by subject category under nonfiction and fiction headings.

Reading, Writing and Other Communication Aids for Visually and Physically Handicapped Persons, Reference Circular (86-4, August 1986). This circular contains brief descriptions, prices, and addresses of sources of several hundred aids designed for use by visually or physically handicapped persons.

Guide to Spoken-Word Recordings: Popular Literature, Reference Circular (87-1, February 1987). This circular lists selected sources for purchase or rental of popular fiction and nonfiction in recorded form.

Gospel Music Is Featured in Next AFC Outdoor Concert

Two Afro-American gospel groups, Mattie Johnson and the Stars of Faith and the Southern Gospel Singers, will perform the next noontime concert of the American Folklife Center's free Outdoor Concert Series at the Library of Congress. The concert will be held Thursday, August 20, from 12 noon to 1:30 p.m., on the Neptune Plaza of the Library's Thomas Jefferson Building. In case of rain the concert will be held indoors.

Mattie Johnson and the Stars of Faith are known throughout the United States for their record albums and extensive touring. Their singers include Mattie's sister and mother. The group was founded in Aiken, S.C., before moving to Washington, D.C., where it has been singing for more than 20 years.

The Southern Gospel Singers sing quartet style. Several of the members previously sang together in their hometown of Talladega, Ala. The group just celebrated its 23rd anniversary. It has its own radio show every Sunday morning on WUST-AM.

Poetry Office Honors Volunteers

The Poetry Office gave a small tea reception on June 4 in the Poetry Room to thank the Library of Congress staff members who had served in a volunteer capacity as ushers at the 1986-87 literary programs. Special guests—also volunteers—who gave informal presentations about their current working lives, their writing processes, and samples of their poems, were well-known poets E. Ethelbert Miller, director of the Howard University Afro-American Resource Center, and Grace Cavalieri, host of the popular WPFW radio program "The Poet and the Poem."

STAFF NEWS

Frank Kurt Cylke Is Named Honorary Telephone Pioneer of America

Frank Kurt Cylke, director of the National Library Service for the Blind and Physically Handicapped, has been named honorary member of the Telephone Pioneers of America, a national volunteer program. The volunteers are long-term or former telephone company employees who are involved in the talking-book machine repair program. Last year the Pioneers repaired 20,500 talking-book machines and 52,500 cassette machines.

Henry B. Paris, Jr., Receives 25-Year Federal Service Award

Henry B. Paris, Jr. (center), chief of the NLS/BPH Materials Development Division, shows 25-year service pin to Miriam Pace, assistant chief, after presentation by Frank Cylke, NLS/BPH director.

Henry B. Paris, Jr., chief of the Materials Development Division of NLS/BPH, received his 25-year Federal Service Award pin on April 15.

Mr. Paris is responsible for the design, development, and production of all cassette and phonograph machines, as well as the recorded and braille materials used by blind and physically handicapped individuals.

A native of Washington, D.C., Mr. Paris served for four years as a Senate page and graduated from the U.S. Capitol Page School in 1950. He received an engineering degree from George Washington University in 1955 and has done postgraduate work at the University of Southern California in Los Angeles and at Virginia Polytechnic Institute. Following school he served as an engineering officer in the U.S. Air Force Security Service.

During his career Mr. Paris has been a design engineer with Jansky and Bailey, Rixon Electronics, Hoffman Electronics, and Hughes Aircraft. In California he was with the Jet Propulsion Laboratory for eight years as an engineering group supervisor, and was vice president and chief engineer of the Gianninni-Voltex electronics manufacturing company. Mr. Paris returned to the Washington, D.C., area in 1970 as a systems engineer with the Defense Communications Agency System Engineering Facility in Reston, Va., where he worked until joining the Library of Congress in 1978. Among his accomplishments are the design of the radio transmitters and receivers used in the Apollo Manned Space Program, and extensive system design of the Department of Defense world-wide secure voice and data communications system.

Among his contributions while at the Library of Congress, Mr. Paris has worked with various companies on the design of a system for voice-indexing cassette tapes, the production of cassette players with compressed-speech playback capability, a high-speed braille embosser for production of braille on demand in a library setting, the design of microprocessor-based cassette and phonograph machines, and the adaptation of modern digital signal processing techniques to the enhancement and preservation of voice recordings. He has toured library and production facilities for blind and physically handicapped individuals throughout the world, exchanging techniques of service and manufacturing. During the year of the disabled, he lectured in Japan on service for the blind and physically handicapped in the United States. He is a member of the Institute of Electrical and Electronics Engineers.

Mr. Paris and his wife Charlotte live in Reston, Virginia, and their two sons live nearby.

Lillie Carey Earns 25-Year Federal Service Award

Lillie V. Carey, library technician in the Loan Division, was awarded a 25-year service pin on May 21 by John C. Broderick, assistant librarian for research services.

The ceremony was held on the anniversary of the day

(Continued on page 314)

STAFF NEWS

Lillie Carey *(Continued from p. 313)*
25 years ago when Mrs. Carey began work at the Library, with the char force, Buildings Management Division. In 1968 she was promoted to checkstand attendant and elevator operator. Thirteen years later, she was promoted to elevator operator leader. In January 1987, with the advent of self-service elevators, Mrs. Carey was transferred to the Loan Division dispatch unit, with the major responsibility of applying machine readable "zebra" labels to books for automated circulation control.

Joining Mrs. Carey and Dr. Broderick for this ceremony were past and present supervisors as well as three colleagues who have worked with her over the past 25 years.

Theresa E. McNair Retires

Theresa E. McNair, retiring unit supervisor of the Social Sciences Unit, Subject Cataloging Division.

Theresa E. McNair had completed more than 32 years of Federal government service when she recently retired. She began her service with part-time summer employment in the Card Division in 1943 as a clerk-stenographer. From 1944 to 1945, continuing as a part time employee, she was file clerk, counter, and searcher. After completing college she returned to the Library of Congress in 1948 and was again employed in the Card Division as a searcher. She began her career as a shelflister in the Shelflisting Section, Subject Cataloging Division, in 1949. She worked for one year, resigned to get married, and returned to the section in 1957. She was promoted to a reviewer position in 1966, to assistant unit supervisor of the General Unit in 1968, and in 1972 to unit supervisor of the Language and Literature Unit. She was unit supervisor of the Serials and Social Sciences Unit from 1974 to 1978; of the Serials Unit from 1978 to 1979; and from 1980 to 1986 of the Social Sciences Unit.

Mrs. McNair played a very influential and pivotal role in the Shelflisting Section of the Subject Cataloging Division. She was particularly esteemed for her expertise on serial publications and for the part she played in training several generations of shelflisters.

Mrs. McNair was presented with a diamond-encrusted watch and other gifts at a retirement party attended by members of her family and hundreds of colleagues and friends at the Library.

Mrs. McNair, who resides in the District of Columbia, plans to continue her volunteer activity at the Church of the Nativity and other organizations. She will especially focus on teaching the illiterate through programs sponsored by the Washington Literacy Council. She has registered to go to Graduate School at Southeastern University, Washington, D.C., in the fall to pursue studies in legal support sciences with emphasis in the area of equal employment opportunity.

Alvin Louallen Receives 20-Year Federal Service Award

Alvin Louallen, motor vehicle operator, Procurement and Supply Division, was presented a 20-year Federal Service pin on April 22 by his division chief, Floyd D. Hedrick. All of Mr. Louallen's service has been with the Library of Congress. He began as a laborer with Building Services, followed by service as a motor vehicle operator with Central Services. For the past six years, Mr. Louallen has been with the Procurement and Supply Division.

Mr. Louallen and his wife Eloise have three children, two boys, 9 and 14 years old, and one girl, 13. They are members of the New Hope Church in Washington, D.C., in which Mr. Louallen serves as a deacon.

Staff Activities

Karl J. Crosby, serial reference specialist in the Serial and Government Publications Division, is the author of an article entitled, "Leading Figures of the Hlinka Slovak People's Party," in *Kosmas: Journal of Czechoslovak*

STAFF NEWS

and East European Studies, volume 5, number 2, Winter 1986. Six leaders of the political movement which established a Nazi puppet state in Slovakia from 1939 to 1945 are profiled, and their careers examined.

Louis Fisher, specialist in the Government Division of the Congressional Research Service, participated in four conferences on the American Constitution. On March 19 he spoke on separation of powers along with Judge Abner Mikva of the District of Columbia Circuit at a conference in San Francisco sponsored by the Ninth Circuit. On April 23, Mr. Fisher presented an address on legislative vetoes and item vetoes at Kennesaw College in Marietta, Ga., as part of its bicentennial celebration. On May 9 he spoke on the Supreme Court and presidential war powers at Northwestern University, Evanston, Ill. The overall theme of the conference was "The Crisis of the Modern Presidency." On May 19 he presented a paper on executive-legislative relations at a constitutional conference sponsored by the Hebrew University, Jerusalem, Israel.

Doris A. Hamburg, head, Paper Conservation Section, presented an illustrated lecture, "The Washington Haggadah: Examination, Documentation, and Treatment," on April 23 in New York City. Cosponsored by the conservation graduate training programs at Columbia University School of Library Service and New York University Institute of Fine Arts, the talk concerned the preservation of the Library of Congress Hebraic Section's 1478 vellum manuscript known as "The Washington Haggadah," by Joel ben Simeon. This haggadah, containing the text read at the traditional Passover meal, is thought to have been produced in Northern Italy or Germany.

Chris Meyer, Copyright Office policy planning advisor, in addition to going to China May 1–20 with Register of Copyrights Ralph Oman, was in Singapore March 23–27 for matters relating to the new Singapore copyright law.

Marybeth Peters, Copyright Office policy planning advisor, spoke at the American Bar Association's "Fundamentals of Intellectual Property Law Practice before Agencies, Courts and in Corporations" spring education program on March 20. She gave an overview of judicial, legislative, and international developments in copyright law. She also accompanied the Register of Copyrights to China May 1–20.

Joanne M. Zellers, area specialist, African and Middle Eastern Division, is the author of "Directions for the Future: the Library of Congress," in *African Studies: Papers Presented at a Colloquium at the British Library, 7–9 January 1985,* edited by Ilse Sternberg and Patricia M. Larby (London, The Library in Association with SCOLMA, 1986), pp. 289–298.

Personnel Changes

Appointments: Angel Aponte, librarian, Shared Cat, GS–11, 60693; Denis Armbruster, assistant programmer, ASO, GS–7, 60603; Ernestine Bleakley, microphotographer trainee, Photodup, GT–3, M118A; Marisabel Bras, research assistant, FRD, GS–11, 60437; Pathenia Gaskin, clerk-typist, P&S, GS–4, 70241; Martha J. Lederer, reference files assistant, CRS L, GS–4, 70134; Marco Ricciardi, deck attendant, Ser, GS–3, G107G; Paul A. Tatem, microphotographer, Photodup, GT–3, M118A.

Temporary Appointments: Jerri L. Boyd, deck attendant, Col Mgmt, GS–3, G114M; Sheldon Brown, economic analyst, CRS E, GS–5; Sabrina Chin, clerical assistant, FMO, GS–3; Thomas Coipuram, Jr., computer clerk, ASO, GS–4; Sally J. Cunningham, graduate assistant, ASO, GS–7; Morgan Day, clerk typist, P&S, GS–4; Edward Goode, information specialist, CRS L, GS–2; Pamela Kirkland, graduate assistant, Afr/ME, GS–7; Alyson Pytte, senior research assistant, CRS, GS–9; Bernice Reyes, graduate assistant, CRS SPR, GS–9; Sheila Shaver, graduate assistant, CRS L, GS–7; Melissa Upton, senior word processor and data entry operator, ASO, GS–5.

Reemployments: Suhne Ahn, senior administrative clerk, CRS, GS–5; Richard Anderson, clerk typist, FMO, GS–2; Larry Ellis, inquiries recorder, CRS, GS–7; Valerie Pritchett, mail technician, Cop Rec & Proc, GS–3; Linda Vocino, senior cataloger, Cop Cat, GS–11.

Resignations: Janine Bologna, CRS ENR; Royce Moon, LSSO.

Meetings and Events Around the Library

Tuesday, July 14

☐ "The Federal Services Impasses Panel [FSIP] and its Role in the Resolution of Negotiability Disputes," Howard Solomon, executive director, FSIP. Mumford Room, 10:30 a.m. **For supervisors and managers.**

☐ "The Uralic Peoples of the USSR," Kenneth E. Nyirady, Research analyst, Federal Research Division. Room LM 642, 11:30 a.m. **For members and staff.**

Thursday, July 16

☐ Steelband Concert by The Original Trinidad and Tobago Steelband from the Washington, D.C., metropolitan area. American Folklife Center noontime concert series. Neptune Plaza, Jefferson Building, 12 noon to 1:30 p.m. Free, no tickets required.

Events are open to the public unless otherwise noted.

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